



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

1661  
B/91

Applicant :Daniel Roman Polonenko et al.  
Serial No. :09/330,593  
Filed :June 11, 1999  
Title :A PROCESS FOR EX VITRO SOWING AND  
GERMINATION OF PLANT SOMATIC EMBRYOS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
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Dear Sir:

SUPPLEMENTARY STATEMENT UNDER 37 C.F.R. 1.56

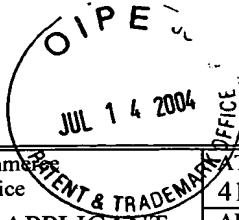
Under the provisions of 37 C.F.R. 1.56, the applicant hereby submits the information set out below which the Examiner may consider to be material to the examination of the application.

This statement is not intended to represent that a search has been made or that no better art exists. Further, the undersigned has no specific knowledge of the effective dates for purposes of qualification as prior art of the cited references, copies enclosed. Consequently, the applicant reserves the right to contest the applicability of these references as prior art against the subject application should it be determined that they are not available as prior art.

Enclosed is an English translation of French Patent 2 748 491. The French patent itself was cited earlier during the prosecution of the application but an English translation was not provided at that time. A copy of the reference itself (in French) was submitted, so a further copy is not being provided at this time.

Respectfully submitted,

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Our File No. 41615-A  
July 13, 2004



Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 41615-A	SERIAL NO. 09/330,593
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT POLONENKO, Daniel Roman et al.	
SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT		FILING DATE: June 11, 1999	GROUP 1661

## U.S. PATENT DOCUMENTS

*Examiner Initial	Kind Codes	Document Number	Date	Name	Class	Subclass	Filing Date
		4,780,987	11/01/1988	Nelsen, et al.	47	57.6	
		5,119,588	06/09/1992	Timmis, et al.	47	58.1R	
		5,732,505	03/31/1998	Carlson, et al.	47	57.6	

## FOREIGN PATENT DOCUMENTS

	Kind Codes	Document number	Date	Country	Class	Subclass	Translation
	A1	0 327 362	08/09/1989	EP	A01N 3	00	
	A1	WO 87/01258	03/12/1987	PCT	A01C 1	06	
	A2	WO 93/11660	06/24/1993	PCT	A01H 7	00	
	A2	WO 98/57536	12/23/1998	PCT	A01H 4	00	
	A1	2 748 491	11/14/1997	FR	C12N 5	04	YES

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

		Park, Y.S., et al., "Somatic embryogenesis in white spruce ( <i>Picea glauca</i> ): genetic control in somatic embryos exposed to storage, maturation treatments, germination, and cryopreservation", Theor Appl Genet (1994) 89: 742-750.
		Ammirato, Philip V., "Hormonal Control of Somatic Embryo Development from Cultured Cells of Caraway", Plant Physiol, Vol. 59, 1977, pages 579-583, 586.
		Fujii, Jo Ann A., et al., "Artificial seeds for plant propagation", TIBTECH, December 1987, Vol. 5, pages 335-339.
		Lai, Fang-Ming, et al., "Germination of Alfalfa ( <i>Medicago sativa</i> L.) Seeds and Desiccated Somatic Embryos", J. Plant Physiol. Vol. 145, pp. 507-513 (1995).
		Lai, Fang-Ming and McKersie, Bryan D., "Germination of Alfalfa ( <i>Medicago sativa</i> L.) Seeds and Desiccated Somatic Embryos", J. Plant Physiol. Vol. 146, pp 731-735 (1995).
		DATABASE WPI, Section Ch, Week 8802, Derwent Publications Ltd., London, GB; Class A97, AN 88-011651, XP002115789 & JP 62 275604 A (TEIJIN LTD), 30 November 1987, Abstract.

Examiner	Date considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	